

ABSTRACT

An industrial robot has a base for installation, a first arm, a second arm, a third arm, a wire feeder, a welding torch, and a torch cable. The first arm rotates with respect to the base. The second arm pivots with respect to the first arm. The third arm pivots with respect to the second arm. The torch cable is coupled to the wire feeder and feeds a welding wire to a welding torch. The wire feeder is provided to the second arm and is rotatable around a rotation axis.